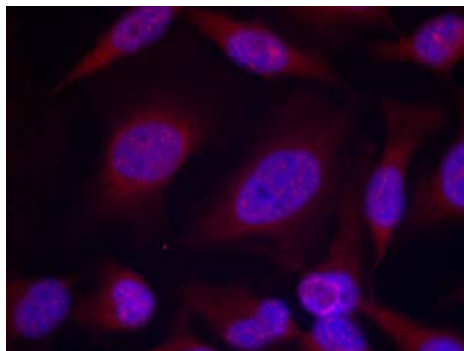




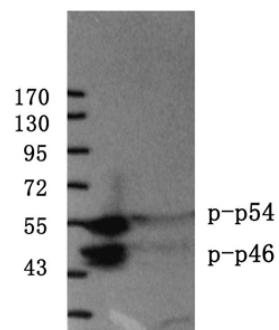
JNK1/JNK2 (phospho-Thr183/Tyr185) Antibody

E011504

- Catalog Number:** E011504-1, E011504-2
- Amount:** 50µg/50µl, 100µg/100µl
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20 °C / 1 year
- Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human JNK1/JNK2 around the phosphorylation site of Thr183/Tyr185(M-M-T_P-P-Y_P-V-V).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
- Specificity/Sensitivity:** JNK1/JNK2 (phospho-Thr183/Tyr185) Antibody detects endogenous levels of JNK1/JNK2 only when phosphorylated at Thr183/Tyr185.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB:1:500-1000 IF:1:100~1:200
- Swiss-Prot No. :** P45983 P45984 P53779
- References:** Davis, R.J. (1999) Biochem Soc Symp 64, 1-12.
Ichijo, H. (1999) Oncogene 18, 6087-93.
Kyriakis, J.M. and Avruch, J. (2001) Physiol Rev 81, 807-69.



Immunofluorescence staining of methanol-fixed HeLa cells using JNK1/JNK2 (phospho-Thr183/Tyr185) Antibody (E011504, Red).



Anisomycin + +
p-peptide - +

Western blot analysis of extract from C6 cells (Rat) using JNK1/JNK2 (phospho-Thr183/Tyr185) Antibody (E011504).

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